

METHODS AND SYSTEMS FOR CONVERTING
WASTE INTO ENERGY

ABSTRACT OF THE DISCLOSURE

A method for receiving animal waste from animal confinements or other concentrated animal waste sources and for converting the waste into a usable form is described. The waste contains both liquids and solids. The method includes separating the liquids and solids into separate waste streams, controlling an amount of moisture in the solids waste stream such that the amount of moisture in the solid waste stream is compatible with a selected energy conversion process, and feeding the moisture controlled solid waste into the energy conversion process.